

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

**PALM INTRANET**Day : Monday
Date: 8/9/2004
Time: 08:34:37

Foreign Information for 10/627512

No Foreign Data

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity Data](#)[Foreign
Data](#)[Inventor](#)Search Another: Application# or Patent# PCT / / or PG PUBS # Attorney Docket # Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Monday
Date: 8/9/2004
Time: 08:34:41

 **PALM INTRANET**

Inventor Information for 10/627512

Inventor Name	City	State/Country
CASTRO, RALPH H.	LAKE FOREST	CALIFORNIA
WILKINS, VIRGIL V.	PERRIS	CALIFORNIA
NG, TSUN Y.	ORANGE	CALIFORNIA

Appln Info	Contents	Petition Info	Atty/Agent Info	Continuity Data	Foreign Data
------------	----------	---------------	-----------------	-----------------	--------------

Search Another: Application# or Patent# PCT / / or PG PUBS # Attorney Docket # Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins
Term:	L36 and (lba or (logical adj2 block adj2 address\$3))
Display:	<input type="text" value="10"/> Documents in Display Format: <input type="text" value="-"/> Starting with Number <input type="text" value="1"/>
Generate: <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

Search

Clear

Interrupt

Search History

DATE: Tuesday, August 10, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Nam</u> result
	DB=PGPB,USPT; PLUR=YES; OP=OR		
<u>L37</u>	L36 and (lba or (logical adj2 block adj2 address\$3))	9	<u>L37</u>
<u>L36</u>	L32 and (map\$4 with (match\$3 or cover\$3 or overlay\$3 or common))	302	<u>L36</u>
<u>L35</u>	L33 and l34	4	<u>L35</u>
<u>L34</u>	L32 and (lba or (logical adj2 block adj2 address\$3))	220	<u>L34</u>
<u>L33</u>	L32 and (map\$4 with (overlap\$4 or over-lap\$4 or conflict\$3))	85	<u>L33</u>
<u>L32</u>	l8 or 711/207,208,209.ccls.	5982	<u>L32</u>
<u>L31</u>	L8 and (range with (lba or (logical adj2 block adj2 address\$3)))	41	<u>L31</u>
<u>L30</u>	L23 and (range with (lba or (logical adj2 block adj2 address\$3)))	1	<u>L30</u>
<u>L29</u>	L27 and (lba or (logical adj2 block adj2 address\$3))	1	<u>L29</u>
<u>L28</u>	L27 and (segment\$3 or cluster\$3)	20	<u>L28</u>
<u>L27</u>	l8 and (map\$4 with (overlap\$4 or over-lap\$4 or conflict\$3))	52	<u>L27</u>
	DB=USPT; PLUR=YES; OP=OR		
<u>L26</u>	(4593354 5261066 5860131 5920887 5970508 6047357 6078992 6427195)! [pn]	8	<u>L26</u>
<u>L25</u>	L23 and (lba or (logical adj2 block adj2 address\$3))	1	<u>L25</u>
<u>L24</u>	L23 and (segment\$3 or cluster\$3)	14	<u>L24</u>
<u>L23</u>	l8 and (map\$4 with (overlap\$4 or over-lap\$4 or conflict\$3))	41	<u>L23</u>
<u>L22</u>	l16 and (map\$4 with (overlap\$4 or over-lap\$4 or conflict\$3))	0	<u>L22</u>

DB=PGPB,USPT; PLUR=YES; OP=OR

<u>L21</u>	L18 and (lba or (logical adj2 block adj2 address\$3))	4	<u>L21</u>
<u>L20</u>	L16 and (tag with (memory or cache or buffer or queue))	0	<u>L20</u>
<u>L19</u>	L16 and (tag near5 (memory or cache or buffer or queue))	0	<u>L19</u>
<u>L18</u>	L16 and (segment\$3 or cluster\$3)	10	<u>L18</u>
<u>L17</u>	L16 and (segment\$3 or cluster\$3)	10	<u>L17</u>
<u>L16</u>	l14 or l15	12	<u>L16</u>
<u>L15</u>	(4941059 5159678 5247634 5481519 5481702 5506983 5561786 5845296 5890213 5915260 5937426)! [pn]	11	<u>L15</u>
<u>L14</u>	(4941059 5159678 5247634 5481519 5481702 5506983 5915260 5970508)! [pn]	8	<u>L14</u>
<u>L13</u>	6092150.pn. or 6018789.pn.	2	<u>L13</u>
<u>L12</u>	L11 and l2	2	<u>L12</u>
<u>L11</u>	L8 and ((tag near5 (memory or cache or buffer or queue))same (lba or (logical adj2 block adj2 address\$3)))	14	<u>L11</u>
<u>L10</u>	L9 and (tag near5 (memory or cache or buffer or queue))	17	<u>L10</u>
<u>L9</u>	L8 and (lba or (logical adj2 block adj2 address\$3))	197	<u>L9</u>
<u>L8</u>	L7 or l6 or l5 or l4	5077	<u>L8</u>
<u>L7</u>	707/200.ccls.	1662	<u>L7</u>
<u>L6</u>	711/133.ccls.	721	<u>L6</u>
<u>L5</u>	365/49,50.ccls.	1239	<u>L5</u>
<u>L4</u>	711/113, 118,202,170,154,206.ccls.	1587	<u>L4</u>
<u>L3</u>	(ralph with castro) or (virgil with wilkins) or (tsun with ng)	17	<u>L3</u>
<u>L2</u>	(5481694 5713003 5717888 5765204 5875454 6018789 6092150 6173291)! [pn]	8	<u>L2</u>
<u>L1</u>	6601137.pn.	1	<u>L1</u>

END OF SEARCH HISTORY


IEEE Xplore®
RELEASE 1.8

 Welcome
United States Patent and Trademark Office


» Search Results

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **4** of **1060766** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set
Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard
1 S-Pol: NCAR's polarimetric Doppler research radar
Keeler, R.J.; Lutz, J.; Vivekanandan, J.;

Geoscience and Remote Sensing Symposium, 2000. Proceedings. IGARSS 2000.
IEEE 2000 International , Volume: 4 , 24-28 July 2000
Pages:1570 - 1573 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) IEEE CNF
2 Preliminary analysis of MODIS vegetation indices over the LBA sites in the Cerrado region, Brazil
Ferreira, L.G.; Huete, A.; Yoshioka, H.; Sano, E.;

Geoscience and Remote Sensing Symposium, 2000. Proceedings. IGARSS 2000.
IEEE 2000 International , Volume: 2 , 24-28 July 2000
Pages:524 - 526 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(196 KB\)\]](#) IEEE CNF
3 Albedos and angle-corrected NDVI for the Brazilian LBA study area from AVHRR multiangle reflectance inversions
Baoxin Hu; Lucht, W.; Schaaf, C.; Strahler, A.H.; Smith, M.;

Geoscience and Remote Sensing Symposium Proceedings, 1998. IGARSS '98. 1998
IEEE International , Volume: 3 , 6-10 July 1998
Pages:1292 - 1294 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(488 KB\)\]](#) IEEE CNF
4 The relative performance of various mapping algorithms is independent of sizable variances in run-time predictions
Armstrong, R.; Hensgen, D.; Kidd, T.;

Heterogeneous Computing Workshop, 1998. (HCW 98) Proceedings. 1998
Seventh , 30 March 1998
Pages:79 - 87

[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) IEEE CNF

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [O](#)
[Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to](#)

Copyright © 2004 IEEE — All rights reserved



IEEE Xplore®

RELEASE 1.8

Welcome
United States Patent and Trademark Office



Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet



Print Format

Your search matched **928** of **1060766** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Genus Zero Surface Conformal Mapping and Its Application to Brain Surface Mapping

Gu, X.; Wang, Y.; Chan, T.F.; Thompson, P.M.; Yau, S.-T.;

Medical Imaging, IEEE Transactions on , Volume: 23 , Issue: 8 , Aug. 2004

Pages:949 - 958

[\[Abstract\]](#) [\[PDF Full-Text \(624 KB\)\]](#) IEEE JNL

2 Quadtree-Guided 3-D Interpolation of Irregular Sonar Data Sets

Loke, R.E.; du Buf, J.M.H.;

Oceanic Engineering, IEEE Journal of , Volume: 29 , Issue: 2 , April 2004

Pages:457 - 471

[\[Abstract\]](#) [\[PDF Full-Text \(1624 KB\)\]](#) IEEE JNL

3 Analysis of end-to-end QoS for networked virtual reality services in UMTS

Skorin-Kapov, L.; Huljenic, D.; Mikic, D.; Vilendecic, D.;

Communications Magazine, IEEE , Volume: 42 , Issue: 4 , Apr 2004

Pages:49 - 55

[\[Abstract\]](#) [\[PDF Full-Text \(233 KB\)\]](#) IEEE JNL

4 A novel Markovian formulation of the correspondence problem in stereo vision

Tardon, L.J.; Portillo, J.; Alberola-Lopez, C.;

Systems, Man and Cybernetics, Part A, IEEE Transactions on , Volume: 34 , Issue: 3 , May 2004

Pages:428 - 436

[\[Abstract\]](#) [\[PDF Full-Text \(640 KB\)\]](#) IEEE JNL

5 Optimized overlay metrology marks: theory and experiment

Adel, M.; Ghinovker, M.; Golovanevsky, B.; Izikson, P.; Kassel, E.; Yaffe, D.;

Bruckstein, A.M.; Goldenberg, R.; Rubner, Y.; Rudzsky, M.;
Semiconductor Manufacturing, IEEE Transactions on , Volume: 17 , Issue: 2 , May 2004
Pages:166 - 179

[\[Abstract\]](#) [\[PDF Full-Text \(664 KB\)\]](#) IEEE JNL

6 Automatic satellite image georeferencing using a contour-matching approach

Eugenio, F.; Marques, F.;
Geoscience and Remote Sensing, IEEE Transactions on , Volume: 41 , Issue: 12 , Dec. 2003
Pages:2869 - 2880

[\[Abstract\]](#) [\[PDF Full-Text \(1341 KB\)\]](#) IEEE JNL

7 Reconfigurable hardware implementation of an improved parallel architecture for MPEG-4 motion estimation in mobile applications

Gao, R.; Xu, D.; Bentley, J.P.;
Consumer Electronics, IEEE Transactions on , Volume: 49 , Issue: 4 , Nov. 2003
Pages:1383 - 1390

[\[Abstract\]](#) [\[PDF Full-Text \(807 KB\)\]](#) IEEE JNL

8 Aperture fields of paraboloidal reflectors by stereographic mapping of feed polarization

Hanfling, J.;
Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988] , Volume: 18 , Issue: 3 , May 1970
Pages:392 - 396

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) IEEE JNL

9 A MAP Symbol Synchronizer Implemented with Charge-Coupled Devices

Waggener, W.;
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 28 , Issue: 8 , Aug 1980
Pages:1184 - 1189

[\[Abstract\]](#) [\[PDF Full-Text \(520 KB\)\]](#) IEEE JNL

10 Determining object motion in a sequence of stereo images

Yeon Kim; Aggarwal, J.;
Robotics and Automation, IEEE Journal of [legacy, pre - 1988] , Volume: 3 , Issue: 6 , Dec 1987
Pages:599 - 614

[\[Abstract\]](#) [\[PDF Full-Text \(2264 KB\)\]](#) IEEE JNL

11 An operational amplifier circulator based on the weighted summer

Atiya, F.;
Circuits and Systems, IEEE Transactions on , Volume: 22 , Issue: 6 , Jun 1975
Pages:516 - 523

[\[Abstract\]](#) [\[PDF Full-Text \(848 KB\)\]](#) IEEE JNL

12 Realizations of a state-space model from two-dimensional input-output

map

Hinamoto, T.;
Circuits and Systems, IEEE Transactions on , Volume: 27 , Issue: 1 , Jan 1980
Pages:36 - 44

[\[Abstract\]](#) [\[PDF Full-Text \(912 KB\)\]](#) IEEE JNL

13 **Representation and recognition of objects from dense range maps**
Vemuri, B.; Aggarwal, J.;
Circuits and Systems, IEEE Transactions on , Volume: 34 , Issue: 11 , Nov 1987
Pages:1351 - 1363

[\[Abstract\]](#) [\[PDF Full-Text \(2248 KB\)\]](#) IEEE JNL

14 **Mapping procedure to match hysteresis loops from models to experimental results**
Koehler, T.;
Magnetics, IEEE Transactions on , Volume: 22 , Issue: 5 , Sep 1986
Pages:1055 - 1056

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) IEEE JNL

15 **Image detection through bipolar correlation**
Arcese, A.; Mengert, P.; Trombini, E.;
Information Theory, IEEE Transactions on , Volume: 16 , Issue: 5 , Sep 1970
Pages:534 - 541

[\[Abstract\]](#) [\[PDF Full-Text \(1168 KB\)\]](#) IEEE JNL

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [12](#) [13](#) [14](#) [15](#) [16](#) [17](#) [18](#) [19](#) [20](#) [21](#) [22](#) [23](#) [24](#)
[25](#) [26](#) [27](#) [28](#) [29](#) [30](#) [31](#) [32](#) [33](#) [34](#) [Next](#)



IEEE Xplore®

RELEASE 1.8

Welcome
United States Patent and Trademark Office



» Search Results

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **36** of **1060766** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set
Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Boolean matching for LUT-based logic blocks with applications to architecture evaluation and technology mapping

Cong, J.; Yean-Yow Hwang;

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 20 , Issue: 9 , Sept. 2001

Pages:1077 - 1090

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) **IEEE JNL**

2 Decoupled stochastic mapping [for mobile robot & AUV navigation]

Leonard, J.J.; Feder, H.J.S.;

Oceanic Engineering, IEEE Journal of , Volume: 26 , Issue: 4 , Oct. 2001

Pages:561 - 571

[\[Abstract\]](#) [\[PDF Full-Text \(243 KB\)\]](#) **IEEE JNL**

3 MusiKalscope: a graphical musical instrument

Fels, S.; Nishimoto, K.; Mase, K.;

Multimedia, IEEE , Volume: 5 , Issue: 3 , July-Sept. 1998

Pages:26 - 35

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) **IEEE JNL**

4 Boolean matching for incompletely specified functions

Kuo-Hua Wang; TingTing Hwang;

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 16 , Issue: 2 , Feb. 1997

Pages:160 - 168

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) **IEEE JNL**

5 The Triptych FPGA architecture

Borriello, G.; Ebeling, C.; Hauck, S.A.; Burns, S.;

Very Large Scale Integration (VLSI) Systems, IEEE Transactions on , Volume:

3 , Issue: 4 , Dec. 1995

Pages:491 - 501

[\[Abstract\]](#) [\[PDF Full-Text \(1068 KB\)\]](#) IEEE JNL

6 Combining technology mapping and placement for delay-minimization in FPGA designs

Chau-Shen Chen; Yu-Wen Tsay; TingTing Hwang; Wu, A.C.H.; Youn-Long Lin;

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 14 , Issue: 9 , Sept. 1995

Pages:1076 - 1084

[\[Abstract\]](#) [\[PDF Full-Text \(792 KB\)\]](#) IEEE JNL

7 Algorithms for technology mapping based on binary decision diagrams and on Boolean operations

Mailhot, F.; Di Micheli, G.;

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 12 , Issue: 5 , May 1993

Pages:599 - 620

[\[Abstract\]](#) [\[PDF Full-Text \(1788 KB\)\]](#) IEEE JNL

8 DAG-Map: graph-based FPGA technology mapping for delay optimization

Chen, K.-C.; Cong, J.; Ding, Y.; Kahng, A.B.; Trajmar, P.;

Design & Test of Computers, IEEE , Volume: 9 , Issue: 3 , Sept. 1992

Pages:7 - 20

[\[Abstract\]](#) [\[PDF Full-Text \(1020 KB\)\]](#) IEEE JNL

9 A referential scheme of fuzzy decision making and its neural network structure

Pedrycz, W.;

Systems, Man and Cybernetics, IEEE Transactions on , Volume: 21 , Issue: 6 , Nov.-Dec. 1991

Pages:1593 - 1604

[\[Abstract\]](#) [\[PDF Full-Text \(928 KB\)\]](#) IEEE JNL

10 Reconfiguration of VLSI arrays by covering

Lombardi, F.; Sami, M.G.; Stefanelli, R.;

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 8 , Issue: 9 , Sept. 1989

Pages:952 - 965

[\[Abstract\]](#) [\[PDF Full-Text \(1144 KB\)\]](#) IEEE JNL

11 Parameter estimation using a committee of local expert RBF networks

Liatsis, P.; Kammerer, C.; Kouremetis, G.;

Intelligent Signal Processing, 2003 IEEE International Symposium on , 4-6 Sept. 2003

Pages:161 - 165

[\[Abstract\]](#) [\[PDF Full-Text \(330 KB\)\]](#) IEEE CNF

12 On the synthesis of MVL functions using input and output phase assignments

Abd-El-Barr, M.; Hasan, M.; Hamid, G.A.;
 Multiple-Valued Logic, 1997. Proceedings., 1997 27th International Symposium
 on , 28-30 May 1997
 Pages:253 - 258

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) [IEEE CNF](#)

13 Generalized matching from theory to application

Vuillod, P.; Benini, L.; De Micheli, G.;
 Computer-Aided Design, 1997. Digest of Technical Papers., 1997 IEEE/ACM
 International Conference on , 9-13 Nov. 1997
 Pages:13 - 21

[\[Abstract\]](#) [\[PDF Full-Text \(812 KB\)\]](#) [IEEE CNF](#)

14 Re-mapping for low power under tight timing constraints

Vuillod, P.; Benini, L.; De Micheli, G.;
 Low Power Electronics and Design, 1997. Proceedings., 1997 International
 Symposium on , 18-20 Aug. 1997
 Pages:287 - 292

[\[Abstract\]](#) [\[PDF Full-Text \(712 KB\)\]](#) [IEEE CNF](#)

15 Disparity and occlusion estimation for multiview image sequences using dynamic programming

Grammalidis, N.; Strintzis, M.G.;
 Image Processing, 1996. Proceedings., International Conference on , Volume:
 1 , 16-19 Sept. 1996
 Pages:337 - 340 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(684 KB\)\]](#) [IEEE CNF](#)

[1](#) [2](#) [3](#) [Next](#)



Welcome
United States Patent and Trademark Office



Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet



Print Format

Your search matched **47** of **1060766** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

Search

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Representation and recognition of objects from dense range maps

Vemuri, B.; Aggarwal, J.;

Circuits and Systems, IEEE Transactions on , Volume: 34 , Issue: 11 , Nov 1987

Pages:1351 - 1363

[\[Abstract\]](#) [\[PDF Full-Text \(2248 KB\)\]](#) IEEE JNL

2 Image detection through bipolar correlation

Arcese, A.; Mengert, P.; Trombini, E.;

Information Theory, IEEE Transactions on , Volume: 16 , Issue: 5 , Sep 1970

Pages:534 - 541

[\[Abstract\]](#) [\[PDF Full-Text \(1168 KB\)\]](#) IEEE JNL

3 A generic multiple-feedback architecture and method for the design of high-order /spl Sigma/-/spl Delta/ modulators

Zhi-Ming Lin; Wen-Huei Sheu;

Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II: Express Briefs, IEEE Transactions on] , Volume: 49 , Issue: 7 , July 2002

Pages:465 - 473

[\[Abstract\]](#) [\[PDF Full-Text \(632 KB\)\]](#) IEEE JNL

4 High-throughput mapping of short-range spatial variations using active electrical metrology

Xu Ouyang; Berglund, C.N.; Fabian, R.;

Semiconductor Manufacturing, IEEE Transactions on , Volume: 15 , Issue: 1 , Feb. 2002

Pages:108 - 117

[\[Abstract\]](#) [\[PDF Full-Text \(1079 KB\)\]](#) IEEE JNL

5 Theory of synthetic aperture radar imaging of a moving target

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 39 , Issue: 9 , Sept. 2001
Pages:1984 - 1992

Vehicular Technology, IEEE Transactions on , Volume: 44 , Issue: 3 , Aug. 1995
Pages:698 - 705

Systems, Man and Cybernetics, IEEE Transactions on , Volume: 24 , Issue: 1 , Jan.
1994
Pages:134 - 144

Industry Applications, IEEE Transactions on , Volume: 28 , Issue: 5 , Sept.-Oct. 1992
Pages:1131 - 1140

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:
14 , Issue: 2 , Feb. 1992
Pages:278 - 292

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:
13 , Issue: 9 , Sept. 1991
Pages:857 - 871

Robotics and Automation, IEEE Transactions on , Volume: 6 , Issue: 5 , Oct. 1990
Pages:509 - 521

Siebert, J.P.; Urquhart, C.W.;

Electronics Letters , Volume: 26 , Issue: 7 , 29 March 1990
 Pages:427 - 430

[\[Abstract\]](#) [\[PDF Full-Text \(568 KB\)\]](#) [IEEE JNL](#)

13 Target modelization and filter generation for 3D pattern recognition by optical correlation

Rodriguez-Miguel, F.J.; Tudela, R.; Montes-Usategui, M.; Juvells, I.; Vallmitjana, S.;

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 3 , 3-7 Sept. 2000
 Pages:1018 - 1021 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) [IEEE CNF](#)

14 Reconstruction of realistic 3D surface model and 3D animation from range images obtained by real time 3D measurement system

Miyasaka, T.; Kuroda, K.; Hirose, M.; Araki, K.;

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 4 , 3-7 Sept. 2000
 Pages:594 - 598 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(516 KB\)\]](#) [IEEE CNF](#)

15 A real-time algorithm for mobile robot mapping with applications to multi-robot and 3D mapping

Thrun, S.; Burgard, W.; Fox, D.;

Robotics and Automation, 2000. Proceedings. ICRA '00. IEEE International Conference on , Volume: 1 , 24-28 April 2000
 Pages:321 - 328 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(608 KB\)\]](#) [IEEE CNF](#)

[1](#) [2](#) [3](#) [4](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [O Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to](#)

Copyright © 2004 IEEE — All rights reserved

5 Interferometric SAR image coregistration based on the Fourier-Mellin invariant descriptor

Abdelfattaha, R.; Nicolasa, J.M.; Tupin, F.;

Geoscience and Remote Sensing Symposium, 2002. IGARSS '02. 2002 IEEE International , Volume: 3 , 24-28 June 2002

Pages:1334 - 1336 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(499 KB\)\]](#) IEEE CNF

6 Estimation of home-address numbers on the basis of relationships and directions among house blocks

Watanabe, T.; Shimasaki, T.;

Document Analysis and Recognition, 2001. Proceedings. Sixth International Conference on , 10-13 Sept. 2001

Pages:1245 - 1254

[\[Abstract\]](#) [\[PDF Full-Text \(528 KB\)\]](#) IEEE CNF

7 Multi-resolution optical flow estimation using adaptive shifting

George, M.; Tjahjadi, T.;

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 3 , 24-28 Oct. 1999

Pages:717 - 721 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(522 KB\)\]](#) IEEE CNF

8 Phasing ATM technology into an IP environment

Rekhter, Y.; Kandlur, D.;

Computer Communications and Networks, 1995. Proceedings., Fourth International Conference on , 20-23 Sept. 1995

Pages:486 - 493

[\[Abstract\]](#) [\[PDF Full-Text \(816 KB\)\]](#) IEEE CNF

9 A new prime factor FFT algorithm and its index mapping

Rong Zheng;

Industrial Technology, 1994. Proceedings of the IEEE International Conference on , 5-9 Dec. 1994

Pages:665 - 668

[\[Abstract\]](#) [\[PDF Full-Text \(164 KB\)\]](#) IEEE CNF

10 Instruction set mapping for performance optimization

Corazao, M.; Khalaf, M.; Guerra, L.; Potkonjak, M.; Rabaey, J.;

Computer-Aided Design, 1993. ICCAD-93. Digest of Technical Papers., 1993 IEEE/ACM International Conference on , 7-11 Nov. 1993

Pages:518 - 521

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) IEEE CNF

11 The NavTrax fleet management system

McLellan, J.F.; Krakiwsky, E.J.; Schleppe, J.B.; Knapp, P.L.;

Position Location and Navigation Symposium, 1992. Record. '500 Years After Columbus - Navigation Challenges of Tomorrow'. IEEE PLANS '92., IEEE , 23-27 March 1992

Pages:509 - 515

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) [IEEE CNF](#)

12 **Recovering 3D information from complex aerial imagery**

Hsieh, Y.C.; Perlant, F.; McKeown, D.M.;

Pattern Recognition, 1990. Proceedings., 10th International Conference on , Volume: i , 16-21 June 1990

Pages:136 - 146 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(2336 KB\)\]](#) [IEEE CNF](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [O](#)
[Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to](#)

Copyright © 2004 IEEE — All rights reserved

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database	
	US Patents Full-Text Database	
	US OCR Full-Text Database	
	EPO Abstracts Database	
	JPO Abstracts Database	
	Derwent World Patents Index	
	IBM Technical Disclosure Bulletins	
Term:	l6 and (ccb same (cluster or chunk))	
Display:	<input type="text" value="10"/> Documents in Display Format:	<input type="text" value="-"/> Starting with Number <input type="text" value="1"/>
Generate: <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image		

Search History

DATE: Wednesday, August 11, 2004 [Printable Copy](#) [Create Case](#)

Set Name	Query	Hit Count	Set Nam result
	DB=PGPB,USPT; PLUR=YES; OP=OR		
L15	l6 and (ccb same (cluster or chunk))	6	L15
L14	l6 and (ccb same (cluster or chunk))	6	L14
L13	l6 and ((file or tag or table or list or record) with (segment\$1 or cluster\$1 or chunk\$1))	1115	L13
L12	l11 and ((link\$3 adj2 list) or link-list or linking-list)	20	L12
L11	L6 and ((set or range or chain) with (lba or (logical near2 block near2 address\$3)))	149	L11
L10	L6 and ((contiguous\$2 or sequential\$2 or continuous\$2) with (chain) with (lba or (logical near2 block near2 address\$3)))	1	L10
L9	L6 and ((contiguous\$2 or sequential\$2 or continuous\$2) with (set or range) with (lba or (logical near2 block near2 address\$3)))	29	L9
L8	L6 and ((contiguous\$2 or sequential\$2) with (set or range) with (lba or (logical near2 block near2 address\$3)))	28	L8
L7	L6 and ((cluster or chunk) with (segment) with (record or tag))	9	L7
L6	L5 or l4 or l3	9322	L6
L5	707/200.ccls.	1662	L5
L4	365/49,50.ccls.	1239	L4
L3	711/113,118,202,170,154,206,133.ccls.	6522	L3
L2	L1 and (cluster with segment with record)	1	L2
L1	6606682.pn.	1	L1

END OF SEARCH HISTORY

Nanotechnology, 2003. IEEE-NANO 2003. 2003 Third IEEE Conference
on , Volume: 2 , 12-14 Aug. 2003
Pages:543 - 545 vol. 2

Computer Design, 2001. ICCD 2001. Proceedings. 2001 International Conference on , 23-26 Sept. 2001
Pages:335 - 341

Vehicular Technology Conference, 1999. VTC 1999 - Fall. IEEE VTS 50th , Volume: 5 , 19-22 Sept. 1999
Pages:3019 - 3023 vol.5

Parallel Processing, 1999. Proceedings. 1999 International Conference on , 21-24
Sept. 1999
Pages:75 - 84

INFOCOM '99. Eighteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE , Volume: 3 , 21-25 March 1999
Pages:1019 - 1026 vol.3

Global Telecommunications Conference, 1993, including a Communications Theory Mini-Conference. Technical Program Conference Record, IEEE in Houston. GLOBECOM '93., IEEE , 29 Nov.-2 Dec. 1993
Pages:271 - 275 vol.1

h eee e eee g e ch e ch e e c e e e c e c


IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **10** of **1060766** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Group technology and cellular manufacturing

Heragu, S.S.;

Systems, Man and Cybernetics, IEEE Transactions on , Volume: 24 , Issue: 2 , Feb. 1994

Pages: 203 - 215

[\[Abstract\]](#) [\[PDF Full-Text \(1260 KB\)\]](#) **IEEE JNL**

2 A peak power reduction scheme with phase-control of clustered parity-carriers for a systematic block-coded OFDM signal

Muta, O.; Akaiwa, Y.;

Vehicular Technology Conference, 2003. VTC 2003-Fall. 2003 IEEE 58th , Volume: 1 , 6-9 Oct. 2003

Pages: 562 - 566 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(286 KB\)\]](#) **IEEE CNF**

3 Extracting safe and precise control flow from binaries

Theiling, H.;

Real-Time Computing Systems and Applications, 2000. Proceedings. Seventh International Conference on , 12-14 Dec. 2000

Pages: 23 - 30

[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) **IEEE CNF**

4 Design and control of micro-cellular networks with QOS provisioning for data traffic

Naghshineh, M.; Acampora, A.S.;

Communications, 1996. ICC 96, Conference Record, Converging Technologies for Tomorrow's Applications. 1996 IEEE International Conference on , Volume: 1 , 23-27 June 1996

Pages: 464 - 468 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) **IEEE CNF**

5 Self-assembly in well-defined block copolymers as a route to novel nanostructured sp²/carbon materials

Kowalewski, T.;

Nanotechnology, 2003. IEEE-NANO 2003. 2003 Third IEEE Conference on , Volume: 2 , 12-14 Aug. 2003

Pages:543 - 545 vol. 2

[\[Abstract\]](#) [\[PDF Full-Text \(487 KB\)\]](#) IEEE CNF

6 Generic ILP-based approaches for dynamically reconfigurable FPGA partitioning

Guang-Ming Wu; Jai-Ming Lin; Chao, M.C.-T.; Yao-Wen Chang;

Computer Design, 2001. ICCD 2001. Proceedings. 2001 International Conference on , 23-26 Sept. 2001

Pages:335 - 341

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) IEEE CNF

7 Sectorized channel borrowing scheme with resource pooling

Favalli, L.;

Vehicular Technology Conference, 1999. VTC 1999 - Fall. IEEE VTS 50th , Volume: 5 , 19-22 Sept. 1999

Pages:3019 - 3023 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(396 KB\)\]](#) IEEE CNF

8 Characterization of deadlocks in irregular networks

Warnakulasuriya, S.; Pinkston, T.M.;

Parallel Processing, 1999. Proceedings. 1999 International Conference on , 21-24 Sept. 1999

Pages:75 - 84

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) IEEE CNF

9 A framework for call admission control and QoS support in wireless environments

Aljadhaj, A.; Znati, T.F.;

INFOCOM '99. Eighteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE , Volume: 3 , 21-25 March 1999

Pages:1019 - 1026 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(700 KB\)\]](#) IEEE CNF

10 TDMA/FDMA PCN systems: an advanced channel borrowing strategy

Jain, V.K.; Koo, B.;

Global Telecommunications Conference, 1993, including a Communications Theory Mini-Conference. Technical Program Conference Record, IEEE in Houston.

GLOBECOM '93., IEEE , 29 Nov.-2 Dec. 1993

Pages:271 - 275 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) IEEE CNF


IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#)
[FAQ](#)
[Terms](#)
[IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

[Tables of Contents](#)

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

[Search](#)

- ☐ By Author
- ☐ Basic
- ☐ Advanced

[Member Services](#)

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

[IEEE Enterprise](#)

- ☐ Access the IEEE Enterprise File Cabinet

[Print Format](#)

 Your search matched **49** of **1060766** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 A novel associative approach for fault-tolerant MOS RAMs

Haraszti, T.P.;

Solid-State Circuits, IEEE Journal of , Volume: 17 , Issue: 3 , Jun 1982

Pages:539 - 546

[\[Abstract\]](#) [\[PDF Full-Text \(1240 KB\)\]](#) **IEEE JNL**

2 Bayesian outlier rejection and state estimation

McGarty, T.;

Automatic Control, IEEE Transactions on , Volume: 20 , Issue: 5 , Oct 1975

Pages:682 - 687

[\[Abstract\]](#) [\[PDF Full-Text \(544 KB\)\]](#) **IEEE JNL**

3 A single-chip programmable platform based on a multithreaded processor and configurable logic clusters

Young-Don Bae; Seong-Il Park; In-Cheol Park;

Solid-State Circuits, IEEE Journal of , Volume: 38 , Issue: 10 , Oct. 2003

Pages:1703 - 1711

[\[Abstract\]](#) [\[PDF Full-Text \(715 KB\)\]](#) **IEEE JNL**

4 Network configurations for seamless support of CDMA soft handoffs between cell clusters

Cheung, B.H.; Leung, V.C.M.;

Selected Areas in Communications, IEEE Journal on , Volume: 15 , Issue: 7 , Sept. 1997

Pages:1276 - 1288

[\[Abstract\]](#) [\[PDF Full-Text \(472 KB\)\]](#) **IEEE JNL**

5 Error control coding

Kamali, B.;

Potentials, IEEE , Volume: 14 , Issue: 2 , April-May 1995

Pages:15 - 19

[\[Abstract\]](#) [\[PDF Full-Text \(540 KB\)\]](#) IEEE JNL

6 Group technology and cellular manufacturing

Heragu, S.S.;

Systems, Man and Cybernetics, IEEE Transactions on , Volume: 24 , Issue: 2 , Feb. 1994

Pages:203 - 215

[\[Abstract\]](#) [\[PDF Full-Text \(1260 KB\)\]](#) IEEE JNL

7 NETRA: a hierarchical and partitionable architecture for computer vision systems

Choudhary, A.N.; Patel, J.H.; Ahuja, N.;

Parallel and Distributed Systems, IEEE Transactions on , Volume: 4 , Issue: 10 , Oct. 1993

Pages:1092 - 1104

[\[Abstract\]](#) [\[PDF Full-Text \(1196 KB\)\]](#) IEEE JNL

8 Performance analysis of a duplex multicast switch

Kim, C.-K.;

Communications, IEEE Transactions on , Volume: 40 , Issue: 10 , Oct. 1992

Pages:1615 - 1624

[\[Abstract\]](#) [\[PDF Full-Text \(764 KB\)\]](#) IEEE JNL

9 Optimized fuzzy transformation for image deblocking

Yao Nie; Bärner, K.E.;

Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Conference on , Volume: 1 , 6-9 July 2003

Pages:I - 541-4 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(443 KB\)\]](#) IEEE CNF

10 Video tracking using block matching

Hariharakrishnan, K.; Schonfeld, D.; Raffy, P.; Yassa, F.;

Image Processing, 2003. Proceedings. 2003 International Conference on , Volume: 3 , 14-17 Sept. 2003

Pages:III - 945-8 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(482 KB\)\]](#) IEEE CNF

11 Object tracking using adaptive block matching

Hariharakrishnan, K.; Schonfeld, D.; Raffy, P.; Yassa, F.;

Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Conference on , Volume: 3 , 6-9 July 2003

Pages:III - 65-8 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(408 KB\)\]](#) IEEE CNF

12 A peak power reduction scheme with phase-control of clustered parity-carriers for a systematic block-coded OFDM signal

Muta, O.; Akaiwa, Y.;

Vehicular Technology Conference, 2003. VTC 2003-Fall. 2003 IEEE 58th , Volume: 1 , 6-9 Oct. 2003

Pages:562 - 566 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(286 KB\)\]](#) IEEE CNF

13 An iterative optimization scheme for resource adaptation to user mobility patterns in cellular wireless systems

Bolla, R.; Davoli, F.;

Wireless Communications and Networking Conference, 2000. WCNC. 2000

IEEE , Volume: 3 , 23-28 Sept. 2000

Pages:1119 - 1124 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) IEEE CNF

14 Extracting safe and precise control flow from binaries

Theiling, H.;

Real-Time Computing Systems and Applications, 2000. Proceedings. Seventh International Conference on , 12-14 Dec. 2000

Pages:23 - 30

[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) IEEE CNF

15 Near lossless image compression by relaxation labeled prediction

Aiazzi, B.; Baronti, S.; Alparone, L.;

Image Processing, 2000. Proceedings. 2000 International Conference on , Volume: 1 , 10-13 Sept. 2000

Pages:148 - 151 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) IEEE CNF

[1](#) [2](#) [3](#) [4](#) [Next](#)

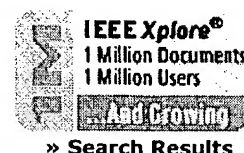
[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [O](#)
[Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to](#)

Copyright © 2004 IEEE — All rights reserved



IEEE Xplore
RELEASE 1.8

Welcome
United States Patent and Trademark Office



[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)

[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **49** of **1060766** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

16 ATOLL-a next generation system area network

Kluge, J.; Fischer, M.; Bruning, U.; Rzymianowicz, L.; Schulz, P.; Waack, M.;
High Performance Computing in the Asia-Pacific Region, 2000. Proceedings. The Fourth International Conference/Exhibition on , Volume: 1 , 14-17 May 2000
Pages:122 - 127 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(508 KB\)\]](#) IEEE CNF

17 Admission control in frequency hopping GSM systems

Beming, P.; Frodigh, M.;
Vehicular Technology Conference, 1997 IEEE 47th , Volume: 2 , 4-7 May 1997
Pages:1282 - 1286 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(432 KB\)\]](#) IEEE CNF

18 Monitoring particulate contaminants in a metal etch system

Dang, K.; Desanti, T.; Yoo, B.; Khawaja, Y.;
Advanced Semiconductor Manufacturing Conference and Workshop, 1996. ASMC 96 Proceedings. IEEE/SEMI 1996 , 12-14 Nov. 1996
Pages:292

[\[Abstract\]](#) [\[PDF Full-Text \(36 KB\)\]](#) IEEE CNF

19 Design and control of micro-cellular networks with QOS provisioning for data traffic

Naghshineh, M.; Acampora, A.S.;
Communications, 1996. ICC 96, Conference Record, Converging Technologies for Tomorrow's Applications. 1996 IEEE International Conference on , Volume: 1 , 23-27 June 1996
Pages:464 - 468 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) IEEE CNF

20 A VLSI architecture for fast clustering with fuzzy ART neural networks

Granger, E.; Blaquiere, Y.; Savaria, Y.; Cantin, M.-A.; Lavoie, P.;
Neural Networks for Identification, Control, Robotics, and Signal/Image Processing,
1996. Proceedings., International Workshop on , 21-23 Aug. 1996
Pages:117 - 125

[[Abstract](#)] [[PDF Full-Text \(496 KB\)](#)] IEEE CNF

21 A gain-shape vector quantizer for image coding

Lee, H.; Lee, D.;

Acoustics, Speech, and Signal Processing, IEEE International Conference on
ICASSP '86. , Volume: 11 , Apr 1986

Pages:141 - 144

[[Abstract](#)] [[PDF Full-Text \(248 KB\)](#)] IEEE CNF

22 Leveraging block decisions and aggregation in the ShareStreams QoS architecture

Krishnamurthy, R.; Yalamanchili, S.; Schwan, K.; West, R.;

Parallel and Distributed Processing Symposium, 2003. Proceedings.
International , 22-26 April 2003

Pages:10 pp.

[[Abstract](#)] [[PDF Full-Text \(441 KB\)](#)] IEEE CNF

23 Control constrained resource partitioning for complex SoCs [intra-chip wireless interconnects]

Zhao, D.; Upadhyaya, S.; Margala, M.;

Defect and Fault Tolerance in VLSI Systems, 2003. Proceedings. 18th IEEE
International Symposium on , 3-5 Nov. 2003

Pages:425 - 432

[[Abstract](#)] [[PDF Full-Text \(384 KB\)](#)] IEEE CNF

24 Self-assembly in well-defined block copolymers as a route to novel nanostructured sp/sup 2/ carbon materials

Kowalewski, T.;

Nanotechnology, 2003. IEEE-NANO 2003. 2003 Third IEEE Conference
on , Volume: 2 , 12-14 Aug. 2003

Pages:543 - 545 vol. 2

[[Abstract](#)] [[PDF Full-Text \(487 KB\)](#)] IEEE CNF

25 An across-scale fusion approach to segment document image

Qingsheng Zhu; Hongfu Wu; Qian Wang; Zhengyu Zhu;

TENCON '02. Proceedings. 2002 IEEE Region 10 Conference on Computers,
Communications, Control and Power Engineering , Volume: 1 , 28-31 Oct. 2002

Pages:553 - 556 vol.1

[[Abstract](#)] [[PDF Full-Text \(515 KB\)](#)] IEEE CNF

26 On the evaluation of JavaSymphony for cluster applications

Fahringer, T.; Jugravu, A.; Di Martino, B.; Venticinque, S.; Moritsch, H.;

Cluster Computing, 2002. Proceedings. 2002 IEEE International Conference
on , 23-26 Sept. 2002

Pages:394 - 401

[[Abstract](#)] [[PDF Full-Text \(319 KB\)](#)] IEEE CNF

Joon-Hyung Hwangbo; Sang-Ki Lee; Yoon-Young Lee; Dae-Wha Seo;
Cluster Computing, 2002. Proceedings. 2002 IEEE International Conference
on , 23-26 Sept. 2002
Pages:239 - 244

[\[Abstract\]](#) [\[PDF Full-Text \(464 KB\)\]](#) **IEEE CNF**

Abourida, S.; Dufour, C.; Belanger, J.; Murere, G.; Lechevin, N.; Biao Yu;
Applied Power Electronics Conference and Exposition, 2002. APEC 2002.
Seventeenth Annual IEEE , Volume: 1 , 10-14 March 2002
Pages:433 - 438 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(305 KB\)\]](#) **IEEE CNF**

Young-Don Bae; Seong-Il Park; Yongseok Yi; In-Cheol Park;
Solid-State Circuits Conference, 2002. Digest of Technical Papers. ISSCC. 2002
IEEE International , Volume: 1 , 3-7 Feb. 2002
Pages:336 - 337 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(318 KB\)\]](#) **IEEE CNF**

Connerney, K.; Martin, D.; Tomka, R.;
Advanced Semiconductor Manufacturing Conference, 2001 IEEE/SEMI , 23-24 April
2001
Pages:29 - 32

[\[Abstract\]](#) [\[PDF Full-Text \(260 KB\)\]](#) [IEEE CNF](#)

Prev 1 2 3 4 Next



Welcome
United States Patent and Trademark Office



[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)

Quick Links

Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
☐ Basic
☐ Advanced

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the
IEEE Enterprise
File Cabinet**

 **Print Format**

Your search matched **49** of **1060766** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

```
cluster<paragraph>control<paragraph>block
```

Search

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

31 Hardware- and software-based collective communication on the Quadrics network

Petrini, F.; Coll, S.; Frachtenberg, E.; Hoisie, A.;
Network Computing and Applications, 2001. NCA 2001. IEEE International
Symposium on , 8-10 Oct. 2001
Pages:24 - 35

[\[Abstract\]](#) [\[PDF Full-Text \(1074 KB\)\]](#) [IEEE CNF](#)

32 Generic ILP-based approaches for dynamically reconfigurable FPGA partitioning

Guang-Ming Wu; Jai-Ming Lin; Chao, M.C.-T.; Yao-Wen Chang;
Computer Design, 2001. ICCD 2001. Proceedings. 2001 International Conference
on , 23-26 Sept. 2001
Pages:335 - 341

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) [IEEE CNF](#)

33 Parallel and distributed computing in circular accelerators

Andrianov, S.; Edamenko, N.; Dvoeglazov, A.;
Particle Accelerator Conference, 2001. PAC 2001. Proceedings of the
2001 , Volume: 4 , 18-22 June 2001
Pages:3102 - 3104 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(258 KB\)\]](#) **IEEE CNF**

34 A preconditioner for systems with symmetric Toeplitz blocks

Salapaka, S.; Peirce, A.; Dahleh, M.;
Decision and Control, 2001. Proceedings of the 40th IEEE Conference on , Volume:
5 , 4-7 Dec. 2001
Pages:4039 - 4044 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) **IEEE CNF**

35 Sectorized channel borrowing scheme with resource pooling*Favalli, L.;*

Vehicular Technology Conference, 1999. VTC 1999 - Fall. IEEE VTS 50th , Volume: 5 , 19-22 Sept. 1999

Pages:3019 - 3023 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(396 KB\)\]](#) IEEE CNF**36 Characterization of deadlocks in irregular networks***Warnakulasuriya, S.; Pinkston, T.M.;*

Parallel Processing, 1999. Proceedings. 1999 International Conference on , 21-24 Sept. 1999

Pages:75 - 84

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) IEEE CNF**37 A quasi-static cluster-computing approach for dynamic channel assignment in cellular mobile communication systems***Yu-Kwong Kwok;*

Vehicular Technology Conference, 1999. VTC 1999 - Fall. IEEE VTS 50th , Volume: 4 , 19-22 Sept. 1999

Pages:2343 - 2347 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) IEEE CNF**38 Short message service and paging cluster size impact on the DCCH capacity (TIA/EIA/IS-136)***Ming Zhang; Kibrià, M.;*

Vehicular Technology Conference, 1999 IEEE 49th , Volume: 3 , 16-20 May 1999

Pages:2154 - 2158 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(456 KB\)\]](#) IEEE CNF**39 A framework for call admission control and QoS support in wireless environments***Aljadhari, A.; Znati, T.F.;*

INFOCOM '99. Eighteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE , Volume: 3 , 21-25 March 1999

Pages:1019 - 1026 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(700 KB\)\]](#) IEEE CNF**40 Rapid prototyping fault-tolerant heterogeneous digital signal processing systems***Khan, M.S.; Swartzlander, E.E., Jr.;*

Rapid System Prototyping, 1995. Proceedings., Sixth IEEE International Workshop on , 7-9 June 1995

Pages:187 - 193

[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) IEEE CNF**41 XNeuroGene: a system for evolving artificial neural networks***Jacob, C.; Rehder, J.; Siemandel, J.; Friedmann, A.;*

Modeling, Analysis, and Simulation of Computer and Telecommunication Systems, 1995. MASCOTS '95., Proceedings of the Third International Workshop on , 18-20 Jan. 1995

Pages:436 - 439

[\[Abstract\]](#) [\[PDF Full-Text \(432 KB\)\]](#) IEEE CNF

42 An asynchronous communication protocol for heterogeneous digital signal processing systems

Khan, M.S.; Swartzlander, E.E., Jr.;

Circuits and Systems, 1994., Proceedings of the 37th Midwest Symposium on , Volume: 2 , 3-5 Aug. 1994

Pages:761 - 764 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) IEEE CNF

43 An unsupervised neural network approach for machine-part cell design

Malakooti, B.; Ziyong Yang;

Neural Networks, 1994. IEEE World Congress on Computational Intelligence., 1994 IEEE International Conference on , Volume: 2 , 27 June-2 July 1994

Pages:665 - 670 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) IEEE CNF

44 Distributed algorithms for dynamic channel allocation in cellular mobile systems

Weng Wei; Soong, B.H.; Tan, P.T.; Gunawan, E.; Soh, C.B.;

Universal Personal Communications, 1994. Record., 1994 Third Annual International Conference on , 27 Sept.-1 Oct. 1994

Pages:548 - 551

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) IEEE CNF

45 Design and control of micro-cellular networks with QOS provisioning for real-time traffic

Naghshineh, M.; Acampora, A.S.;

Universal Personal Communications, 1994. Record., 1994 Third Annual International Conference on , 27 Sept.-1 Oct. 1994

Pages:376 - 381

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) IEEE CNF

[Prev](#) [1](#) [2](#) [3](#) [4](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [O](#)
[Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to](#)

Copyright © 2004 IEEE — All rights reserved

Copyright © 2004 IEEE — All rights reserved